

### Abstract Of The Disclosure

An automatic cash accounting system for use in a healthcare enterprise includes a message processor and a data processor. The message processor receives message data including an income amount value, representing cash income received during a time period, an associated income source identifier, and a patient identifier. The income source identifier identifies a department internal to the healthcare enterprise providing the associated income amount value. The patient identifier identifies a patient. The data processor processes the received message data to identify an income account associated with the department based on the income source identifier, and updates the identified income account with the income amount value to indicate the income amount value received by the identified income account during the time period. The data processor identifies a patient account associated with a patient based on the patient identifier, and updates the patient account with the income amount value to indicate the income amount received by the patient account during the time period. The data processor collates and combines data from the income accounts and the patient accounts to provide a first income amount total value and/or a second income total value, respectively, representing combined cash income for the departments and for the patients, respectively, during the time period.